AF/ILMW/Synergy, Inc. Contract No. GS-35F-4657G Task Order F49642-99-F-A214

MUNITIONS REENGINEERING INITIATIVES

Synopsis Report

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Submitted to:

DTIC-OMI (Input Support Branch)
Defense Technical Information Center
8725 John J. Kingman Road, Suite 0944
Ft. Belvoir, VA 22060-6218

Submitted by:

Synergy, Inc 1763 Columbia Road, NW Washington, DC 20009-2834 202-232-6261



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Synopsis Report Task Order F49642-99-F-A214

TITLE: Munitions Reengineering Initiatives

PROGRAM MANAGER: Patrick M. Thayer

BACKGROUND: Agile Combat Support is a major Air Staff initiative to ensure that USAF forces respond to global challenges over the coming years with flexibility, rapidity, and decisive use of power. The munitions area is a fundamental and indispensable part of air warfare and Agile Combat Support. The work to be performed under this task results from major restructuring of the munitions functional area and from the new combat roles the Air Force has assumed.

OBJECTIVE: This task will provide the expertise and experience to assist the USAF in implementing the recommendations defined in the strategic vision, and in the long-term and near-term objectives of the **Agile Combat Support for Munitions** study. The objectives of this task assist in the actions necessary to effect reengineering within the Air Force munitions management organization.

This task will help HQ USAF/ILMW carry out actions necessary to reengineer the munitions and missile maintenance personnel system; evaluate and plan for agile munitions transportation and storage; assess logistics support for new munitions; and review munitions management and C2 relationships.

DESCRIPTION: Services to be performed will be within the scope of work as follows: A variety of tasks and subtasks may be required depending on government needs, resource and schedule considerations. When directed by the government, consistent with government-stated priorities and available resources, the following tasks shall be accomplished:

- 1. Implementing munitions and missile maintenance officer personnel recommendations. The contractor will assist HQ USAF/ILMW designate manpower positions, select officers for transition, develop training requirements, and oversee progress toward implementation of the reengineered munitions and missile maintenance career field. The contractor will draft a Munitions and Missile Maintenance Officer Transition Plan to provide a roadmap for implementing personnel recommendations.
- 2. Munitions Enlisted Personnel Recommendation. The contractor will help HQ USAF/ILMW develop a plan for enlisted personnel, with detailed actions necessary to support munitions maintenance and supply activities associated with the smaller, more agile Air Force.
- **3.** Munitions Transportation and Storage Roadmap. The contractor will develop with HQ USAF/ILMW, a munitions transportation and storage roadmap outlining steps needed to improve all elements of direct munitions support for agile combat operations.
- **4.** Assistance in assessing logistics agility goals for new munitions. The contractor will provide a plan developed in conjunction with HQ USAF/ILMW that assesses progress toward meeting specific munitions agility goals for new munitions. This assessment will include, but not be limited to, Small Smart Bomb, Joint Direct Attack Munition (JDAM), Joint Air-to-Surface Stand-Off Munition (JASSM), Sensor Fuzed Weapon (SFW), AIM-9X, Wind Corrected Munition Dispenser (WCMD), and Joint Stand-Off Weapon (JSOW).
- 5. Management Structure and Command and Control (C2). The Contractor will assist HQ USAF/ILMW assess management structure and C2 issues relating to effective munitions support for the agile Air Force. The contractor will assist HQ USAF/ILMW develop a plan of action for implementing management and C2 recommendations resulting from the study.